

Pump Population

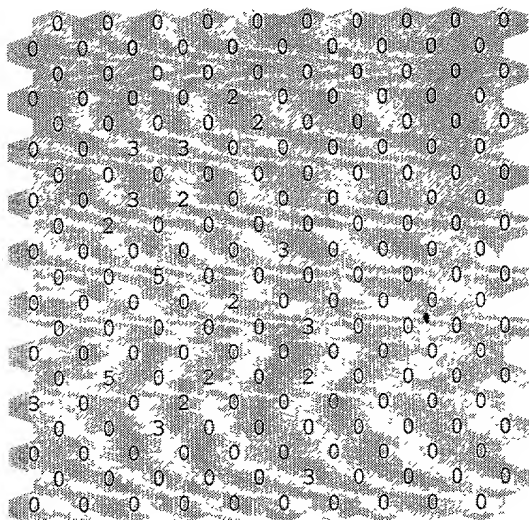


Figure 1

$$E = \frac{1}{10} \quad F = \frac{1}{10} \quad S = \frac{1}{1000}$$

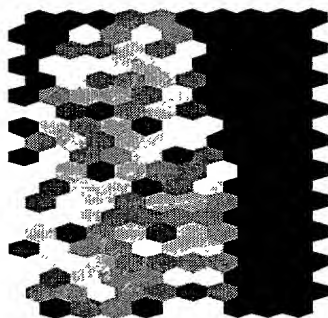


Figure 2

$$E = \frac{1}{10} \quad F = \frac{9}{10} \quad S = \frac{1}{1000}$$

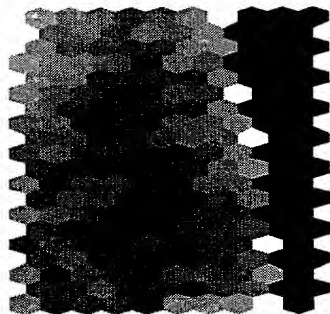
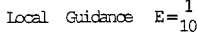


Figure 3

Log Time Points



Distance



Distance

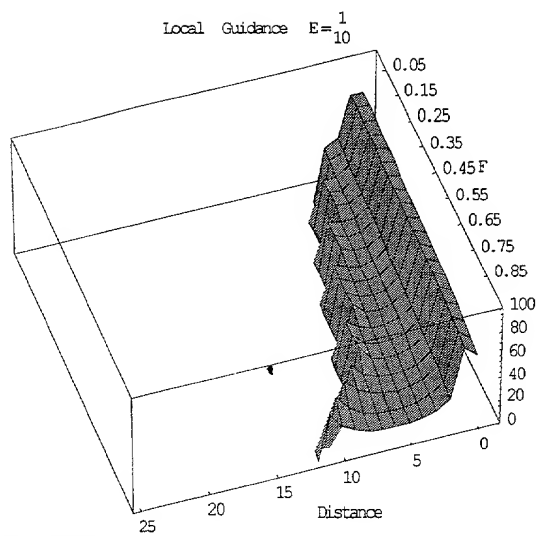


Figure 6

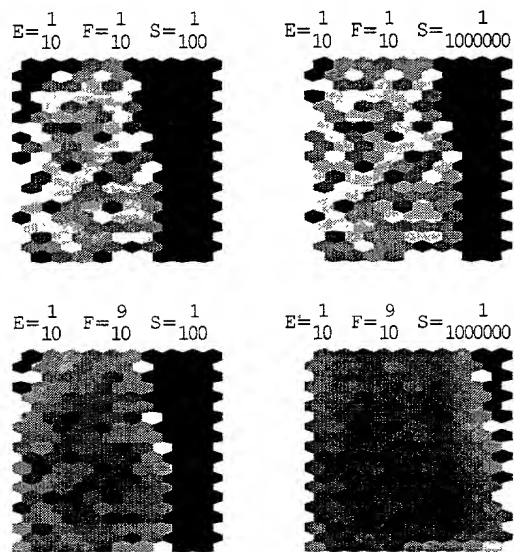


Figure 7

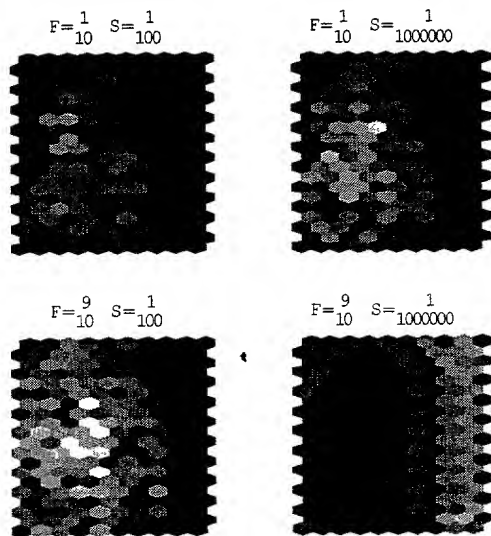


Figure 8

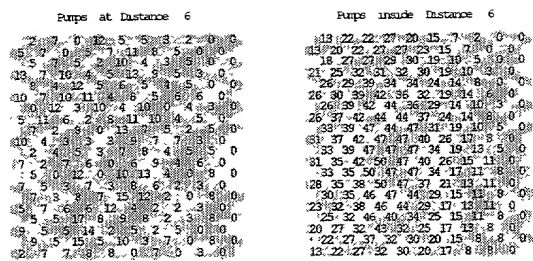


Figure 9

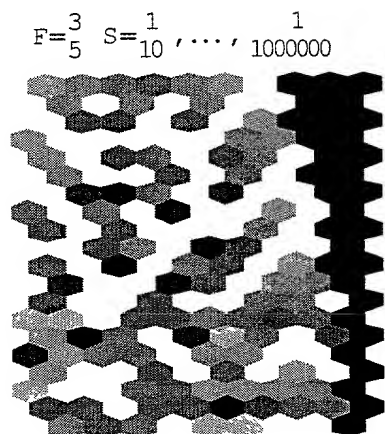


Figure 10

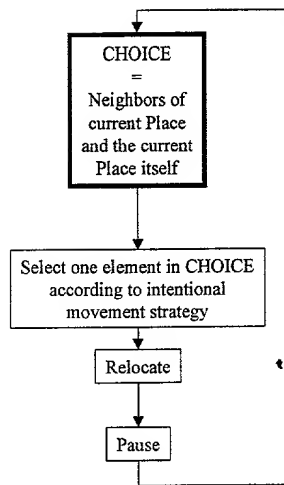


Figure 13

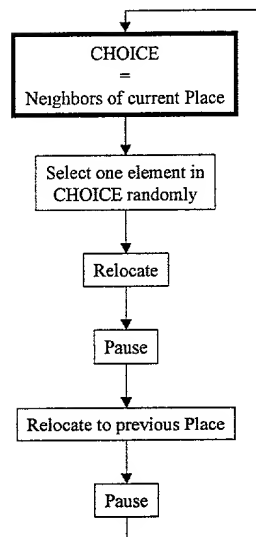


Figure 14

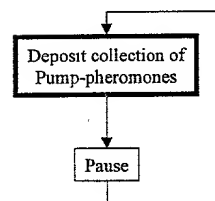


Figure 15

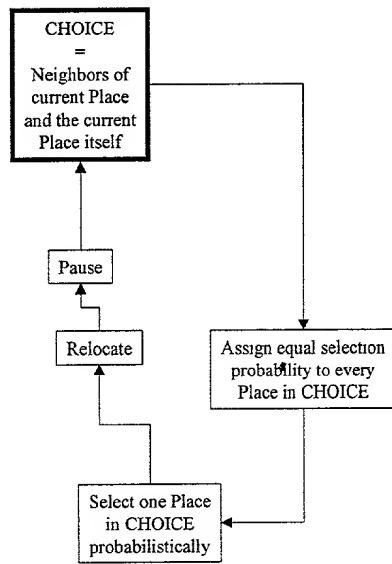


Figure 16

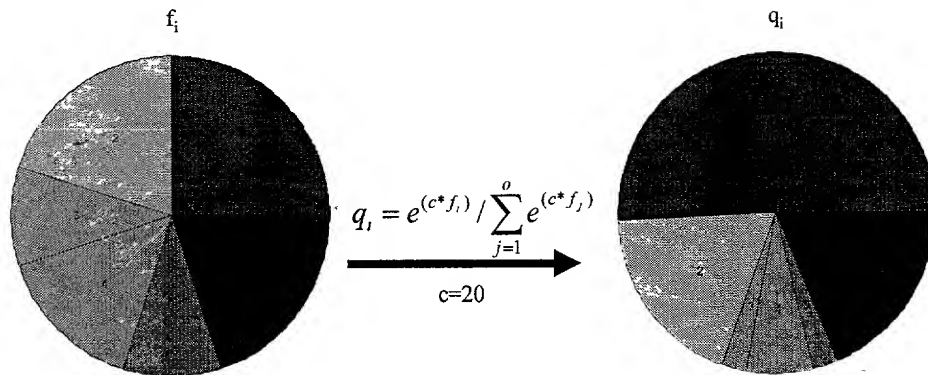


Figure 17

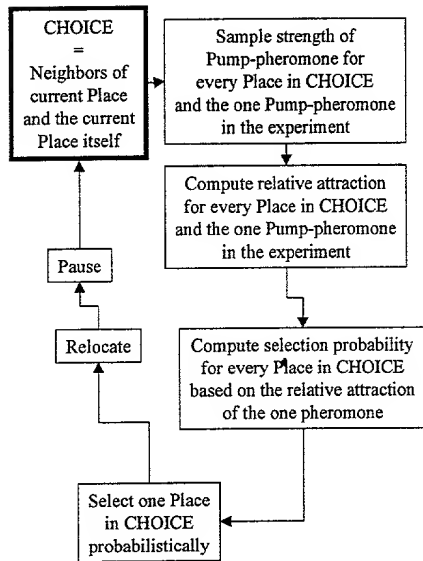


Figure 18

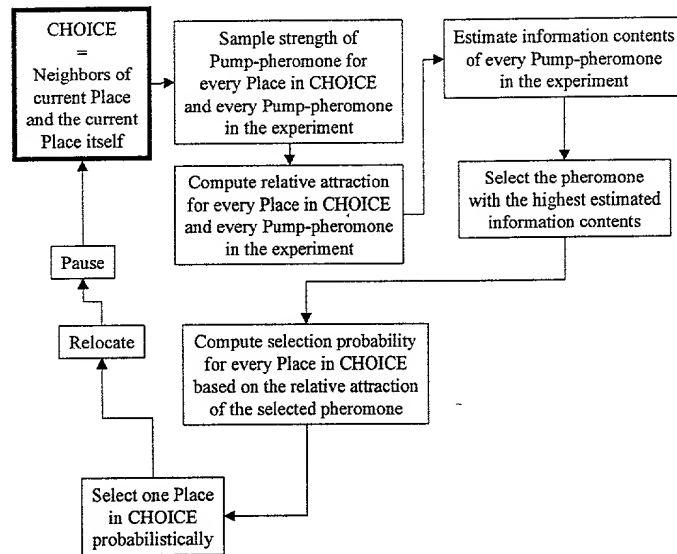


Figure 19

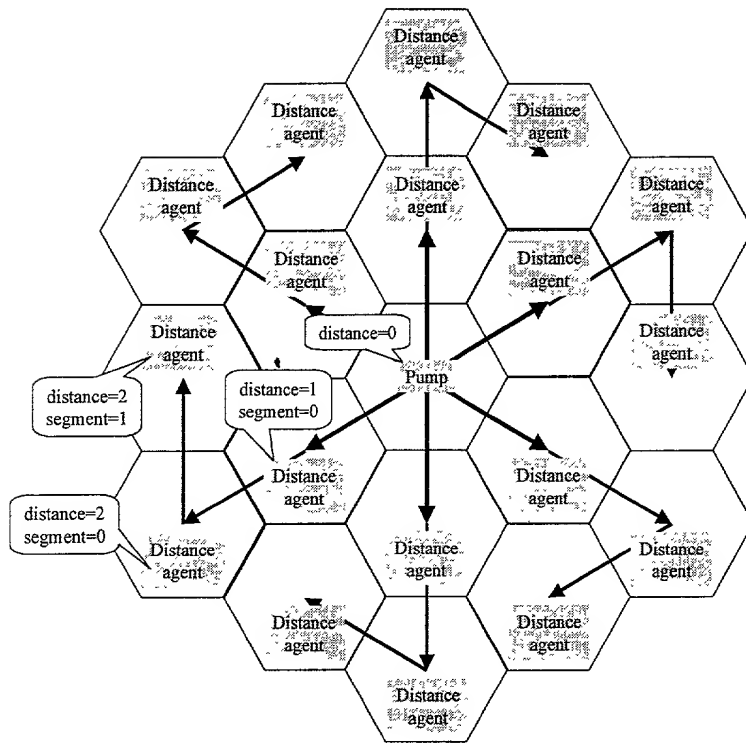


Figure 20

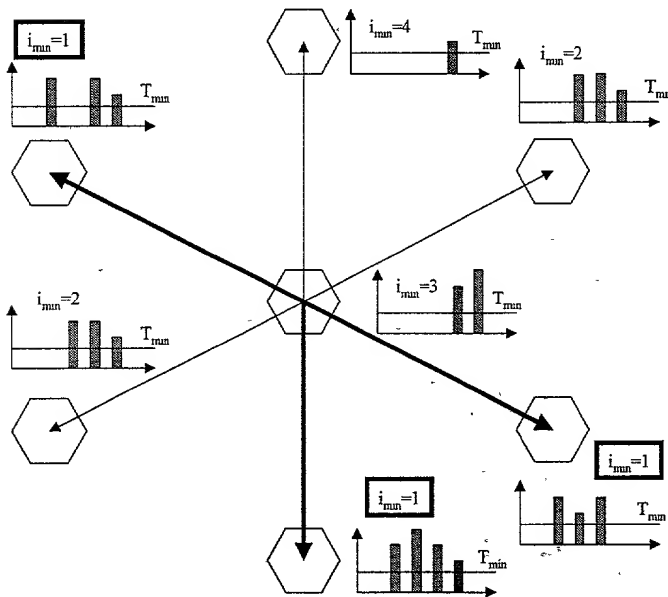


Figure 21

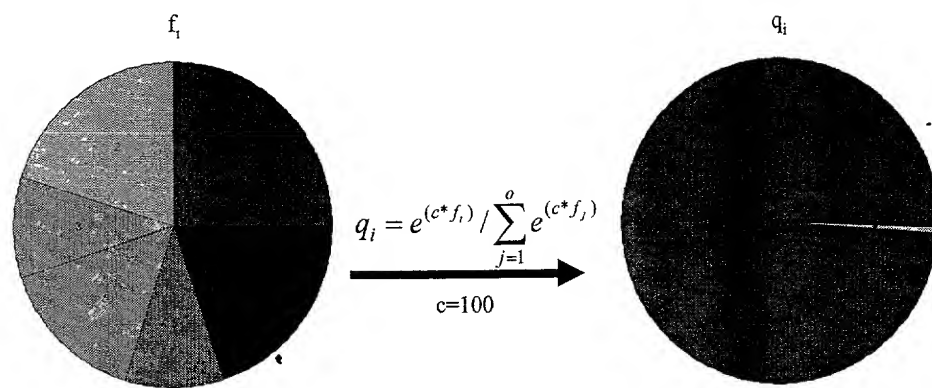


Figure 22

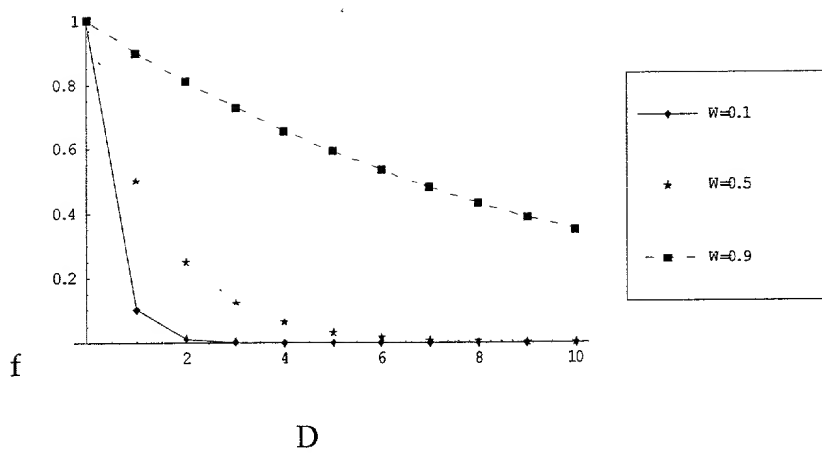


Figure 23

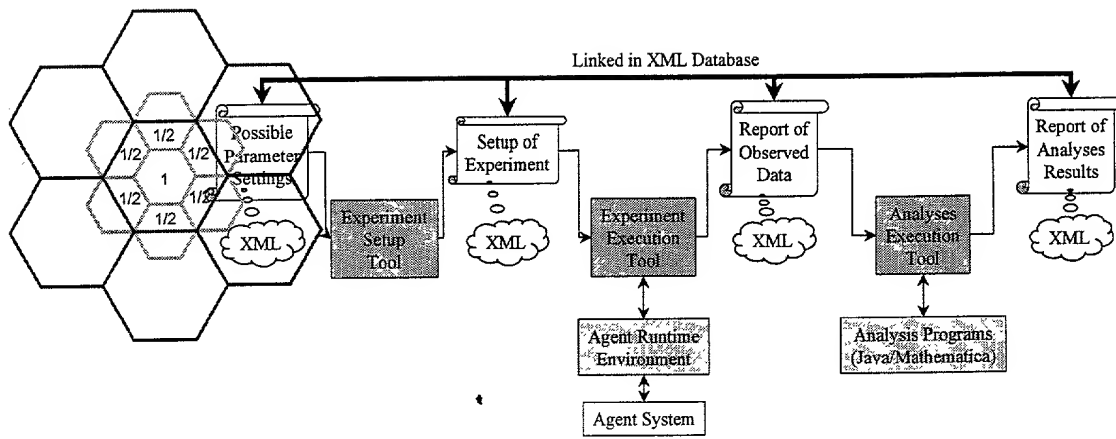


Figure 24

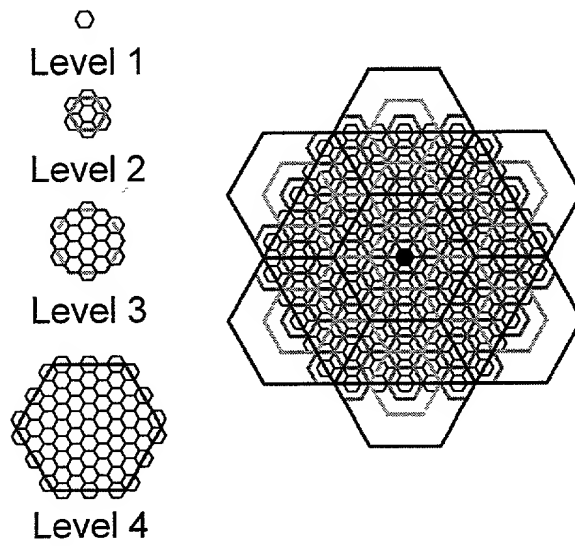


Figure 25

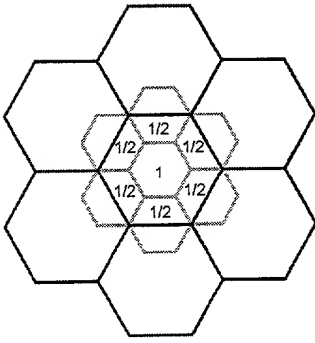


Figure 26

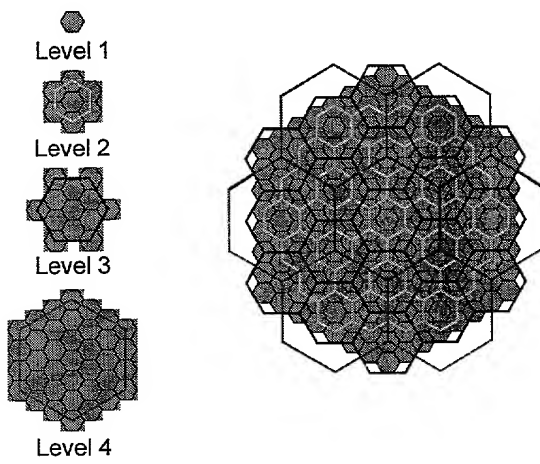


Figure 27

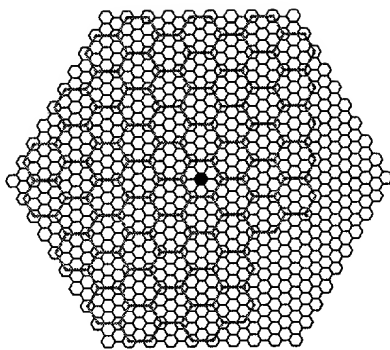


Figure 28

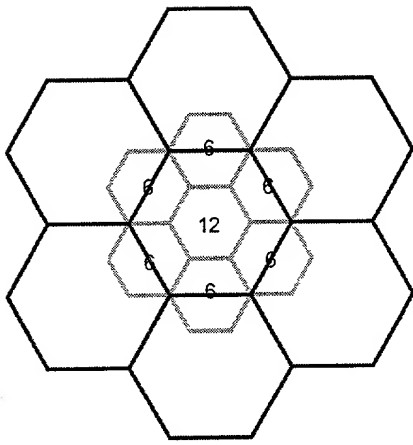


Figure 29

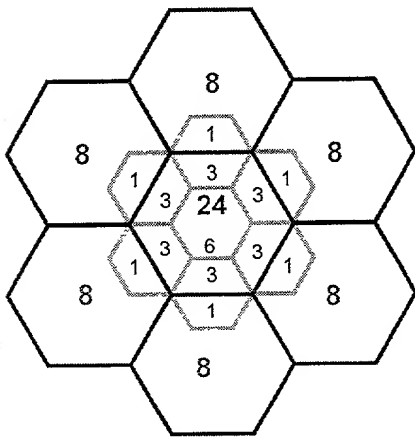


Figure 30

09900251-070601

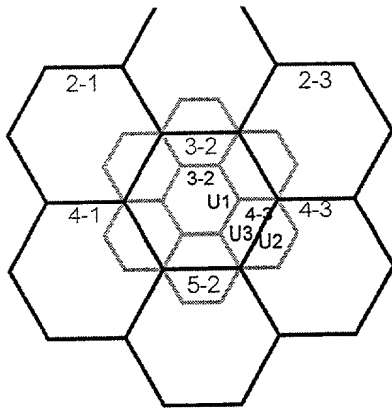


Figure 31

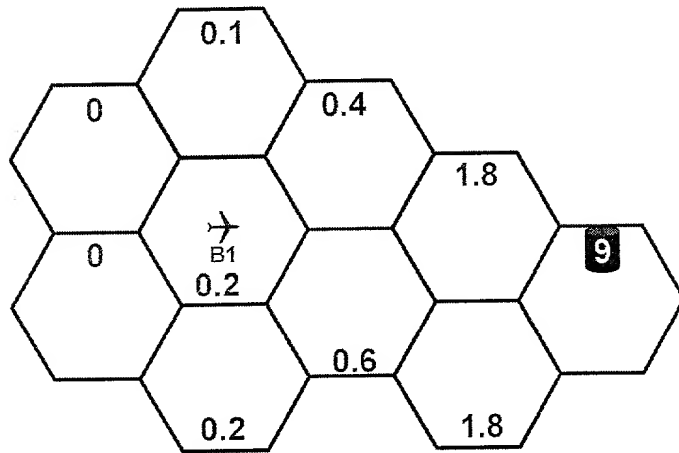


Figure 32

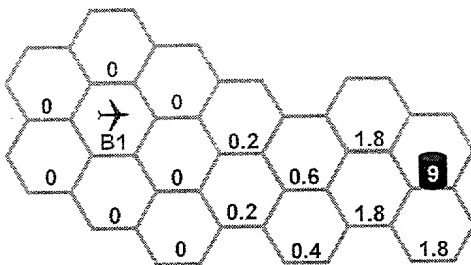


Figure 33

09900251.070604

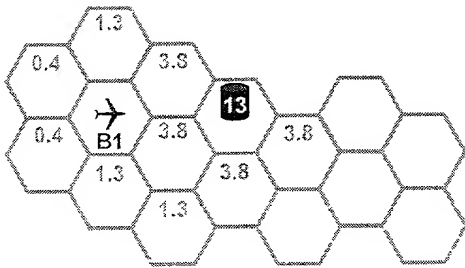


Figure 34

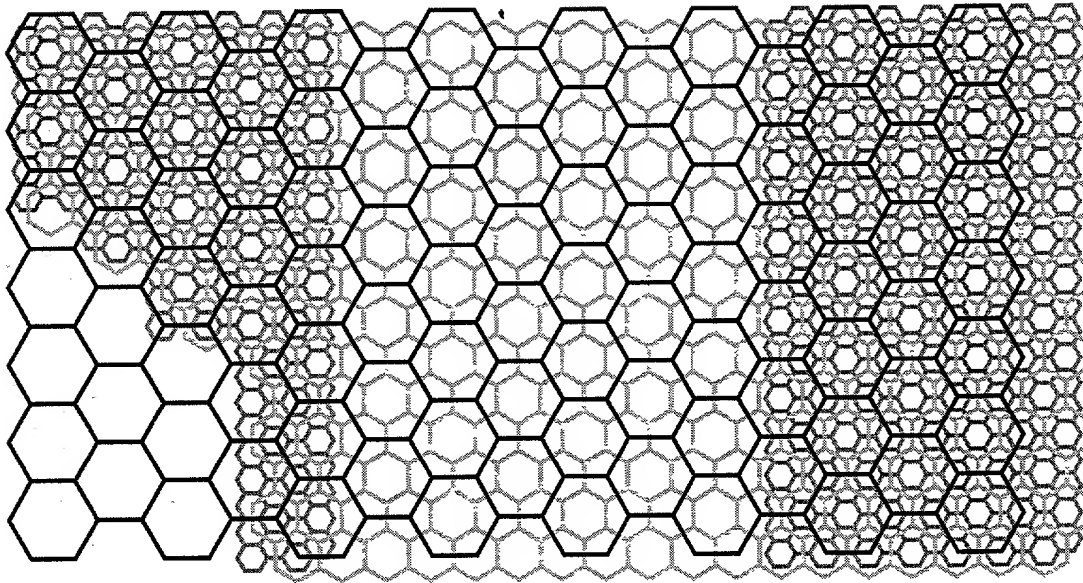


Figure 35

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